designer **ds**
solutions

Tilt 'N Plug Jr. Analog & Digital Hybrid Interconnect Box

Part Number: TNP128

Equipped with HDMI *and* VGA, the TNP128 supports both HDMI digital and VGA analog computer signal formats. Combined with power, network, and stereo audio, the TNP128 offers a complete audio-visual access point for corporate, higher education, and government presentation facilities.

The TNP128's bezel is milled from aircraft-grade aluminum plate by for an exceptionally flat profile suited for a high quality boardroom table. Mechanically actuated, one touch on the surface releases the smooth gas spring lift mechanism. Stowing the unit requires a firm press down on the top until the top is flush with the surface and the latch is re-engaged.

The TNP128 provides the perfect location for users to connect to the audio-visual system. Whether it is a VGA or HDMI output from a laptop, the TNP128 provides the connectivity to a boardroom display or dedicated audio visual system. Altinex' Designer Solutions series of products simplifies the user experience, improves presentation space functionality, and creates a professional atmosphere.

LOW PROFILE, SMALL FOOTPRINT

Altinex TNP128 provides connectivity to computer video, stereo audio, power, and network access all within a small roughly 4″ square attractive connection point. When open the discreet interconnect box' is less than 2″ in height.

PRE-TERMINATED, READY TO INSTALL

Altinex Tilt 'N Plug products come pre-terminated for quick and painless installation into a table. An installation kit, including mounting hardware and cable clamps, provide all the hardware required for a professional and enduring installation.

CUSTOMIZABLE

The customizable version of the TNP128 is the TNP128C. Options include different color RJ-45 connectors, telco (RJ-11/12), momentary switches, composite video, s-video, RCA audio, and more. Bezels are available in anodized matte black or brushed aluminum.

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SPECIFICATIONS

GENERAL

POWER:	(1) NEMA F-M, 9-10′ (2.7 - 3.0m) 110 VAC, 60 Hz, 5A
HDMI:	(1) HDMI, 19-Pin, F-M, 6′ (2m)
VGA:	(1) HD-15, F-M, 6′ (2m)
ETHERNET:	(1) RJ-45, CAT5/6, F-M, 6′ (2m)
AUDIO:	(1) 3.5mm Mini-Jack, Stereo, F-M, 6′ (2m)

CERTIFICATIONS

SAFETY:	CE, UL Pending
ENVIRONMENT:	RoHS

WARRANTY

ENCLOSURE:	3 Years
SPRING:	1 Year

MECHANICAL

HEIGHT ABV TBL	1.97″ (50mm)
HEIGHT BLW BEZ	3.53″ (90mm)
BEZEL:	5.75″ (147mm), Diameter
WEIGHT:	2.8 lb (1.3 kg)
SHIPPING WT:	4.5 lb (2.0 kg)
FINISH:	Matte Black
TEMPERATURES:	Normal: 10ºC to 35ºC, 40ºC Max
HUMIDITY:	90%, Non-Condensing

CUTOUT DIMENSIONS

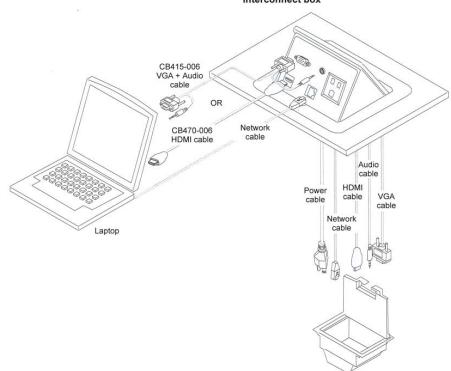|	
TNP128 / TNP128C	4.1″ (104.15mm) X 4.4″ (111.76mm) X 0.5 (12.7mm) Radius Corners. Download the cutout template (PDF / DXF) from Altinex.com.

APPLICATION DIAGRAM

TNP128
Tilt'N Plug JR.
Hybrid A/D Tabletop
Interconnect box

CB415-006
VGA + Audio
cable

OR

CB470-006
HDMI cable

Network
cable

Audio
cable

Power
cable

HDMI
cable

VGA
cable

Network
cable

Laptop

ALTINEX

Easy to use • Easy to install • Easy to maintain

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